

L6 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

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TITLE: Cockroach repellents containing sesquiterpenes
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PATENT INFORMATION:

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| JP 08081306 ✓ | A2 | 19960326 | JP 1994-217066 | 19940912 |
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PRIORITY APPLN. INFO.:
AB Cockroach repellents contain (A) sesquiterpenes containing ≥ 1 groups chosen from CMe2OH, CHMeCH2OH, CH2OH, and cyclic ketones and ≥ 1 double bonds or (B) sesquiterpene alcs. containing 1 group chosen from CMe2OH and CHMeCH2OH and terminal methylene as active ingredients. Elemol at 1.0 g/m2 showed 71-100% repellency against *Blattella germanica* and *Periplaneta fuliginosa* at 24 h after the application.
IT 473-15-4P, β -Eudesmol 639-99-6P, Elemol 4674-50-4P, Nootkatone 15051-81-7P, 10-epi- γ -Eudesmol 16223-63-5P, Khusimol 18444-79-6P, β -Vetivone 28102-68-3P, Vetiselinol
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); PUR (Purification or recovery); BIOL (Biological study); PREP (Preparation); USES (Uses)
(cockroach repellents containing sesquiterpenes)